Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, DFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072



IDENTITY (As Used on Label and List) GC-502	ACCELERATO	Note: Blank space information	es are not permitted. is available, the spac	If any item is not a be must be marked	pplicable, or no to indicate that		
Section I			•				
Manufacturer's Name		Emergency Telep	hone Number				
GOAL CHEMICAL SEALANT	CHEMTREC	1-800-424-	-9300				
Address (Number, Street, City, State, and ZIF Code)		Telephone Numb	er for Information		•		
3137 EAST 26TH STREET	•	(213) 269-	-0461				
•		Date Prepared	•	•	•		
LOS ANGELES, CA 90023		7-18-86	7-18-86				
	•	Signature of Prep	parer (optional)	•			
Section II — Hazardous Ingredient	s/Identity Informa	ation	· · · · · · · · · · · · · · · · · · ·	· .	•		
Hazardous Components (Specific Chemical Id	dentity; Common Name	e(s)) OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)		
LEAD DIOXIDE		0.05mg/N	1 ³ 0.05mg/	_{′M} 3 .			
CAS# 7439-92-1	·	• .					
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	•	<u>.</u>					
Section III — Physical/Chemical Cl	haracteristics						
Boiling Point 0 VEHICLE	340	Specific Gravity (I	H ₂ O = 1)		3.0		
Vapor Pressure (mm Hg.)		Melting Point	•	•	LIQUID @		
	<u> </u>	1			R.T.		
Vapor Density (AIR = 1)	•	Evaporation Rate		•			
	N/A	(Butyl Acetate = 1	1)		N/A		
Solubility in Water	•		•				
NEGLIGIBLE Appearance and Odor		<u></u>					
BROWN OILY	PASTE - OIL	Y ODOR					
Section IV — Fire and Explosion F		المتحدد			·		
Flash Point (Method Used)		Flammable Limits		LEL	UEL		
345 °F	COC		N/A				
Extinguishing Media							
FOAM, DRY CH Special Fire Fighting Procedures	EMICAL, FOA	T _A T •			· · · · · · · · · · · · · · · · · · ·		
	IGHTERS SHO	ULD WEAR SELE	F-CONTAINEL) BREATHIN	G APPARATI		
AND FULL PROTECTIVE C	TOTHING.						
Unusua' Fire and Explosion Hazards							
NON	E .	4					
				æ.			

							
Section V —	Reactivity Data						-
Stability	Unstable		Conditions to Avoid				,
•	Stable	x	HIGH HEAT				<u>.</u>
Incompatibility ((Materials to Avoid)	1					·
Hazardous Deco	mposition or Byprodu	cts	STRONGL			COMPOUNDS	
	FUMES,	OF	GANIC LEAD FRAC	TIONS	, LEAD	DIOXIDE DUST.	•
Hazardous Polymerization	May Occur		Conditions to Avoid		•		
	Will Not Occur	X	•				
Section VI -	- Health Hazard	Data					
Route(s) of Entry	r: Inha N(Jation?	_	kin? NO	. ~	Ingestion? YES	
Health Hazards	(Acute and Chronic)		DIRECTLY HAZARD		NLESS C	•	ST. CAN LEAD
TO BRITT			BLOOD CELLS. CN				
1-				o mon			•
Cardinogenicity:	NTP NO	? .	IA N	AC Mono	graphs?	OSHA Regula NO	ed?
			• •	•			
Signs and Symp	otoms of Exposure	DAME	ING IN LOWER AB	DOMENT	MITCON	I AD WEAVNECC AN	INTERCED OF
			. •			LAR WEAKNESS AN	
BIOLOGIC Medical Condition	AL SPECIME	NS A	RE NECESSARY TO	VERT	FY_EXCE	SSIVE ABSORPTIC	ON OF LEAD.
	yated by Exposure	ANEM	IIA				• .
				•			
Emergency and	First Aid Procedures						
		EYE	S: FLUSH WITH W	ATER	AT LEAS	T 15 MINUTES, (SET MEDIC _
			OFF THEN WASH W	ITH S	OAP AND	WATER. INGEST	
			fe Handling and Use	<u> </u>			PHYSICIAN
Steps to Be Tax	ken in Case Material I	is Relea	ssed or Spilled SCRAPE U	D AND	RETURN	TO CONTAINER.	LABEL: CON-
ייא דאדאז איי <i>י</i>	ED CUPING	7 CEV	T. REACT WITH B	•			. 7
		AGEN	II. KLACI WITH B.	MSE I	O CONVE	KI TO DEAD SOLE	IDE IN
SOLID CO Waste Disposal					•		7.7.
		E IN	ACCORDANCE WIT	H FED	ERAL, S	STATE AND LOCAL	REGULATIONS
			· · ·	_			
Precautions to E	Be Taken in Handling	and S	•	DDV	3 D D 3 C - E	IOD OVIDIBILIO M	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;
		· · · · · · · · · · · · · · · · · · ·	STORE IN COOL	DRY	AREAS F	OR OXIDIZING M	ATERIALS.
Other Precaution		MOVE	PAR OD DDINK	TNI CM	ODACE A	DEA	
	DO NOT SI	TOKE	, EAT OR DRINK	111 21	OKAGE A	RLA.	
Section VIII	- Control Meas	ures	•		<u> </u>		
	ection (Specify Type) E:MSHA/NTO		ESPIRATOR FOR D	ווכיי ד	ROTECTI	ON	
Ventilation	Local Exhaust		didi iidiidik i dik D	1	Special	.011.	
	Hochanical (General	OOD D			Other		
Protective Glove	<u> </u>	F.F	N	Eye Pro		•	
***************************************	NEOPRENE,		NITRILE	Eye Pro		TY GLASSES, SPI	LASH GUAI
Other Protective	Clothing or Equipme		PERVIOUS CLOTHIN	G, CO			
WorkHygienic F	Practices		DLING PROCEDURE				שטוונים פו
TIMITIA ELI	THO CHAIN	11141	DUING FRUCEDURE	o per	OLU TUE	A WOLK WIIT TH.	LO PRODUCT.

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U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form)

Form Approved



Form Approved consulted for specific requirements. OMB No. 1218-0072 IDENTITY (As Used on Label and List) Note: Blank apaces are not permitted. If any Item is not applicable, or no GC-502 Class B information is available, the space must be marked to indicate that. Section I Manufacturer's Name **Emergency Telephone Number** Goal Chemical Sealants Corporation Chemtrec (800) 424-9300 Address (Number, Street, City, State, and ZIP Code) Telephone Number for Information 3137 East 26th Street (213) 269-0461 Date Prepared Los Angeles, California July 8, 1987 Signature of Preparer (optional) Section II -- Hazardous Ingredients/Identity Information Other Limits Hazardous Components (Specific Chemical Identity; Common Name(s)) OSHA PEL **ACGIH TLV** Recommended % (optional) None per 29 CFR 1910.1200 Section III — Physical/Chemical Characteristics **Boiling Point** Specific Gravity (H₂O = 1) °F. 350 1.05 Vapor Pressure (mm Hg.) liquid at Melting Point N/A R.T. Vapor Density (AIR = 1) **Evaporation Rate** N/A N/A (Butyl Acetzte = 1) Solubility in Water White paste; mercaptan odor Appearance and Odor Section IV — Fire and Explosion Hazard Data Flash Point (Method Used) Flammable Limits LEL UEL Above 149°C./300°F. COC N/A Extinguishing Media Foam, dry chemical, CO Special Fire Fighting Procedures Self-contained breathing apparatus should be used in confined areas or with large fires. Unusual Fire and Explosion Hazards None known.

ability	Reactivity Da					
	Unstable		Conditions to Avoid			
•	Stable		Avoid book	opoulo opou		
compatibility (/	 Materials to Avo	id)	Avoid heat,	sparks, open flame.		
<u>Strong oxi</u>	<u>dizing age</u>	nts.s	trong acids.			
$0, C0_2, S$	nposition or Bypn 0 ₂ , organi	oducts c frac	tions, smoke.			Service of the servic
szardous stymerization	May Occur		Conditions to Avoid		s especial control of the control of	T open to the same and a same
•	Will Not Occur	xx			<u>-</u> .	
ection VI -	Health Haza	rd Data				
oute(s) of Entry:		nhalation?		Skin?	Ingestion?	•
ealth Hazards (Acute and Chroni	no ic)	· · · · · · · · · · · · · · · · · · ·	no	yes	
<u>ves: irri</u>	tation, bl	úrred	<u>vision. Ingest</u>	ion: vomiting.		
	**************************************				·	
	•			•		
rcinogenicity:		NTP? NO	,	IARC Monographs?	OSHA Regulated?	

igns and Symp	toms of Exposure					
<u>ngestión:</u>	.nausea.		•		• • • •	
edical Conditio	ne					· · ·
	rated by Exposur	e Ast	hma.		e constant and the second	
ection VII -	- Precaution	s for Sa	sh with soap a of Handling and to cased or Spilled or to contain	Jse .	catalyst. Remove rem	ainder
	······································			 	catalyst. Remove rem	a muer -
n un sweep	ing compou	na; se	al tightly for	proper disposal.		
Vaste Disposal	Method					
		e with	local, state	and federal regulati	ons.	
		·				
recautions to B	e Taken in Hand	lling and S	Storing from heat sna	rks and onen flames	Store in a cool, dry	area
ech open	container 3	away	Trom near, spa	rky and open riames.	Store in a coor, ary	ureu.
ther Precaution	ns .					·····
linimize s	kin contac	t. Was	h with soap an	d water before eatin	g, drinking;or smokin	g. ·
		***				<u> </u>
	— Control M					
Nespiratory Prot Ise NIOSH-	ection (Specify Ty approved r	<i>pe)</i> espira	tor if above T	LV.	•	
/entilation	Local Exhaust			Special		
	Machanical (Ge			Other		
		enenau)				
Protective Close				Eva Protection		
rotective Glove una-N or	s neoprene			Eye Protection Safety glasse	s with a splash shiel	d
una-N or Other Protective	s ·	pment	nd shoes.	Eye Protection Safety glasse	s with a splash shiel	d